

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

11/22/2004

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

EXA	AMINER
SHAF	I, SANJIV
ART UNIT	PAPER NUMBER
	-

DATE MAILED: 11/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/352,355	07/13/1999	TAKASHI MORIHARA	1086.1107/JD	2142

TITLE OF INVENTION: DATA COMPRESSING APPARATUS, RECONSTRUCTING APPARATUS, AND METHOD FOR SEPARATING TAG INFORMATION FROM A CHARACTER TRAIN STREAM OF A STRUCTURED DOCUMENT AND PERFORMING A CODING AND RECONSTRUCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal, T	f mailing can only be used for his certificate cannot be used hal paper, such as an assignment	for any other accompanying	
21171 75	590 11/22/2004			have its own certifica	te of mailing or transmission.	int of formal drawing, must	
STAAS & HALS	SEY LLP			Ce	ertificate of Mailing or Trans	smission	
SUITE 700				I hereby certify that t	this Fee(s) Transmittal is bein with sufficient postage for fir iil Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United	
1201 NEW YORK				addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
WASHINGTON, I	OC 20005			transmitted to the US	PTO (703) 746-4000, on the c	• • • • • • • • • • • • • • • • • • • •	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/352,355	07/13/1999	Т	AKASHI MORIHA	RA	1086.1107/JD	2142	
TITLE OF INVENTION: D	ATA COMPRESSING API	PARATUS, RECONS	STRUCTING APPA	RATUS,AND METH	OD FOR SEPARATING TA	G INFORMATION FROM	
A CHARACTER TRAIN ST	FREAM OF A STRUCTUR	ED DOCUMENT A	ND PERFORMING	A CODING AND RI	ECONSTRUCTION		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$0	\$1370	02/22/2005	
EXAM	IDID	ART UNIT		ASS-SUBCLASS	, 1		
					J		
SHAH,	SANJIV	2176		707-513000			
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37		ne patent front page, I			
_ ′	lence address (or Change of 22) attached.	Correspondence ·	 the names of u or agents OR, altern 	o to 3 registered pate natively,	ent attorneys		
			(2) the name of a s	ingle firm (having as	a member a 2		
PTO/SB/47; Rev 03-02 of	ion (or "Fee Address" Indicator more recent) attached. Us	ation form e of a Customer	2 registered patent) the name of a single firm (having as a member a gistered attorney or agent) and the names of up to registered patent attorneys or agents. If no name is 3			
Number is required.			listed, no name wil	·			
3. ASSIGNEE NAME AND			••	• • •	·		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified by 37 CFR 3.11. Completion	clow, no assignee da of this form is NOT a	ita will appear on the a substitute for filing	e patent. If an assig an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE	(B) I	RESIDENCE: (CIT	and STATE OR CO	OUNTRY)		
(-)		(-)-			,		
Please check the appropriate	assignee category or catego	ries (will not be print	ted on the patent):	☐ Individual ☐ C	Corporation or other private gre	oun entity Government	
4a. The following fee(s) are			Payment of Fee(s):		or portation of other previous give		
Issue Fee		_	_ .	ount of the fee(s) is e	nclosed.		
	mall entity discount permitte			card. Form PTO-203			
_	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment,				
· .		D	Deposit Account Nun	nber	(enclose an extra c	opy of this form).	
5. Change in Entity Status				1	LI ENTITY	ED 1 27/ \/2\	
	MALL ENTITY status. See			-	ALL ENTITY status. Sec 37 C		
NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issi ublication Fee (if required) words of the United States Pate	ie Fee and Publication will not be accepted from the accepted from	on Fee (if any) or to it from anyone other the ffice.	e-apply any previous an the applicant; a reg	sly paid issue fee to the applications gistered attorney or agent; or the	ation identified above, ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration	n No		
Alexandria, Virginia 22313-	1430.				the public which is to file (amminutes to complete, includir omments on the amount of the Trademark Office, U.S. Dep SS. SEND TO: Commissioner displays a valid OMB control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

			•		
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/352,355	07/13/1999	TAKASHI MORIHARA	1086.1107/JD	2142	
21171 7	1590 11/22/2004		EXAMINER		
STAAS & HALS SUITE 700	SEY LLP	SHAH, SANJIV			
1201 NEW YORK AVENUE, N.W.		ART UNIT	PAPER NUMBER		
WASHINGTON, DC 20005			2176		

DATE MAILED: 11/22/2004

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.